

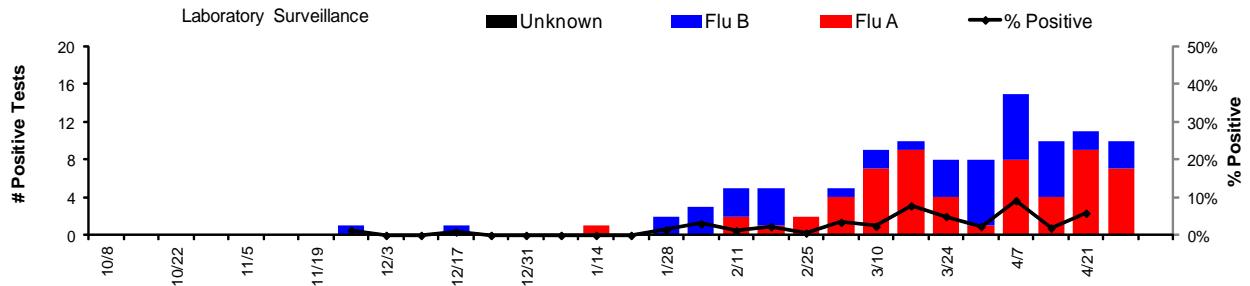
Monroe County Influenza Hospitalization Surveillance

October 2, 2011 - April 30, 2012

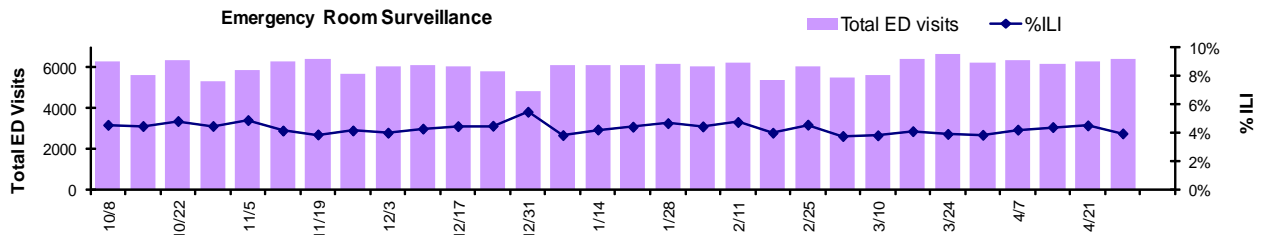
During week 17 (April 22 - 28, 2012), there was a minimal decrease in Influenza activity.

We have had 105 laboratory confirmed Influenza cases (58 A and 47 B) throughout the season with nineteen hospitalizations.

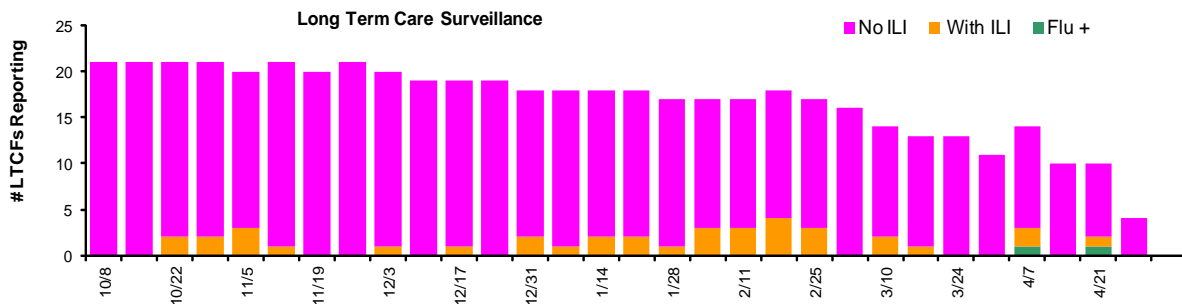
10 specimens have been sub-typed to date showing 3 (30%) 2009H1N1 and 7 (70%) H3N2.



Laboratory Surveillance: Positive influenza tests are reported on the NY State Health Information Network (HIN) by all diagnostic laboratories. The figure shows the number and type of positive tests from Monroe County residents, and the percent of all tests performed that were positive for flu.



Emergency Room Surveillance: All 5 Monroe County Hospitals report to the HIN the total number of visits each day. Influenza-like illness (ILI) cases are those that have fever or fever and respiratory symptoms as chief complaint.



Long Term Care (LTCF) Surveillance: Beginning October 2, 2010 32 Monroe County LTCFs are asked to voluntarily report ILI and flu activity each week.

Age Group	Total Positive Flu Cases N (%)	# Cases Hospitalized N (%)	Deaths N (%)
< 6 mo.	1 (1 %)	1 (5%)	0 (%)
6 mo. - 5 yrs	11 (11%)	1 (5%)	0 (%)
6 to 17 yrs	27 (26%)	2 (11%)	0 (%)
18 to 35 yrs	23 (22%)	2 (11%)	0 (%)
36 to 49 yrs	16 (15%)	4 (21%)	0 (%)
50 to 64 yrs	12 (11%)	2 (11%)	0 (%)
≥ 65 yrs	15 (14%)	7 (36%)	0 (%)
Total	105 (100%)	19 (100 %)	0 (100 %)

Number of Positive Flu Cases and Hospitalized Patients in Monroe County: October 2, 2011 - April 30, 2012.